



PUBLIC NOTICE

US Army Corps
of Engineers
New York District
Jacob K. Javits Federal Building
New York, N.Y. 10278-0090
ATTN: Regulatory Branch

In reply refer to:
Public Notice Number: NAN-2006-3022-WCO
Issue Date: July 23, 2007
Expiration Date: August 23, 2007

To Whom It May Concern:

The New York District, Corps of Engineers has received an application for a Department of the Army permit pursuant to Section 404 of the Clean Water Act (33 U.S.C. 1344).

APPLICANT: Department of the Army
 Headquarters, U.S. Army Garrison
 ATTN: IMNE-DRM-ZA
 Fort Drum, NY 13602

ACTIVITY: Discharge fill material into 2.94 acres of waters of the United States, including wetlands and streams, with mitigation, to facilitate the construction of housing and maintenance facilities

WATERWAY: unnamed tributaries to Remington Pond (St. Lawrence River Watershed)

LOCATION: Fort Drum Military Reservation, Town of LeRay, Jefferson County, New York.

A detailed description and plans of the applicant's activity are enclosed to assist in your review.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

ALL COMMENTS REGARDING THE PERMIT APPLICATION MUST BE PREPARED IN WRITING AND MAILED TO REACH THIS OFFICE BEFORE THE EXPIRATION DATE OF THIS NOTICE, otherwise, it will be presumed that there are no objections to the activity.

Any person may request, in writing, before this public notice expires, that a public hearing be held to collect information necessary to consider this application. Requests for public hearings shall state, with particularity, the reasons why a

public hearing should be held. It should be noted that information submitted by mail is considered just as carefully in the permit decision process and bears the same weight as that furnished at a public hearing.

The Indiana bat (*Myotis sodalis*), a Federally endangered species, is known to occur in the vicinity of the project site, however our preliminary determination is that the activity for which authorization is sought herein is not likely to adversely affect the Indiana bat, or any other Federally endangered or threatened species, or their critical habitat. Pursuant to Section 7 of the Endangered Species Act (16 U.S.C. 1531), the U.S. Army Garrison, Fort Drum will continue to consult with the appropriate Federal agency to determine the presence of and potential impacts to listed species in the project area or their critical habitat.

Based upon a review of the latest published version of the National Register of Historic Places, there are no known sites eligible for, or included in, the Register within the permit area. Presently unknown archeological, scientific, prehistorical, or historical data may be lost by work accomplished under the required permit.

Reviews of activities pursuant to Section 404 of the Clean Water Act will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 (b) of the Clean Water Act and the applicant will obtain a water quality certificate or waiver from the appropriate state agency in accordance with Section 401 of the Clean Water Act prior to a permit decision.

In addition to any required water quality certificate, the applicant has obtained or requested the following governmental authorization for the activity under consideration:

New York State Pollutant Effluent Discharge Elimination System General Permit 02-01

It is requested that you communicate the foregoing information concerning the activity to any persons known by you to be interested and who did not receive a copy of this notice. If you have any questions concerning this application, you may contact this office at (518) 270-0589 and ask for John Connell.

For more information on New York District Corps of Engineers programs, visit our website at <http://www.nan.usace.army.mil>

For [Signature]
Richard L. Tomer
Chief, Regulatory Branch

Enclosures

CENAN-OP-RW
PUBLIC NOTICE NO. NAN-2006 - 3022-WCO

WORK DESCRIPTION

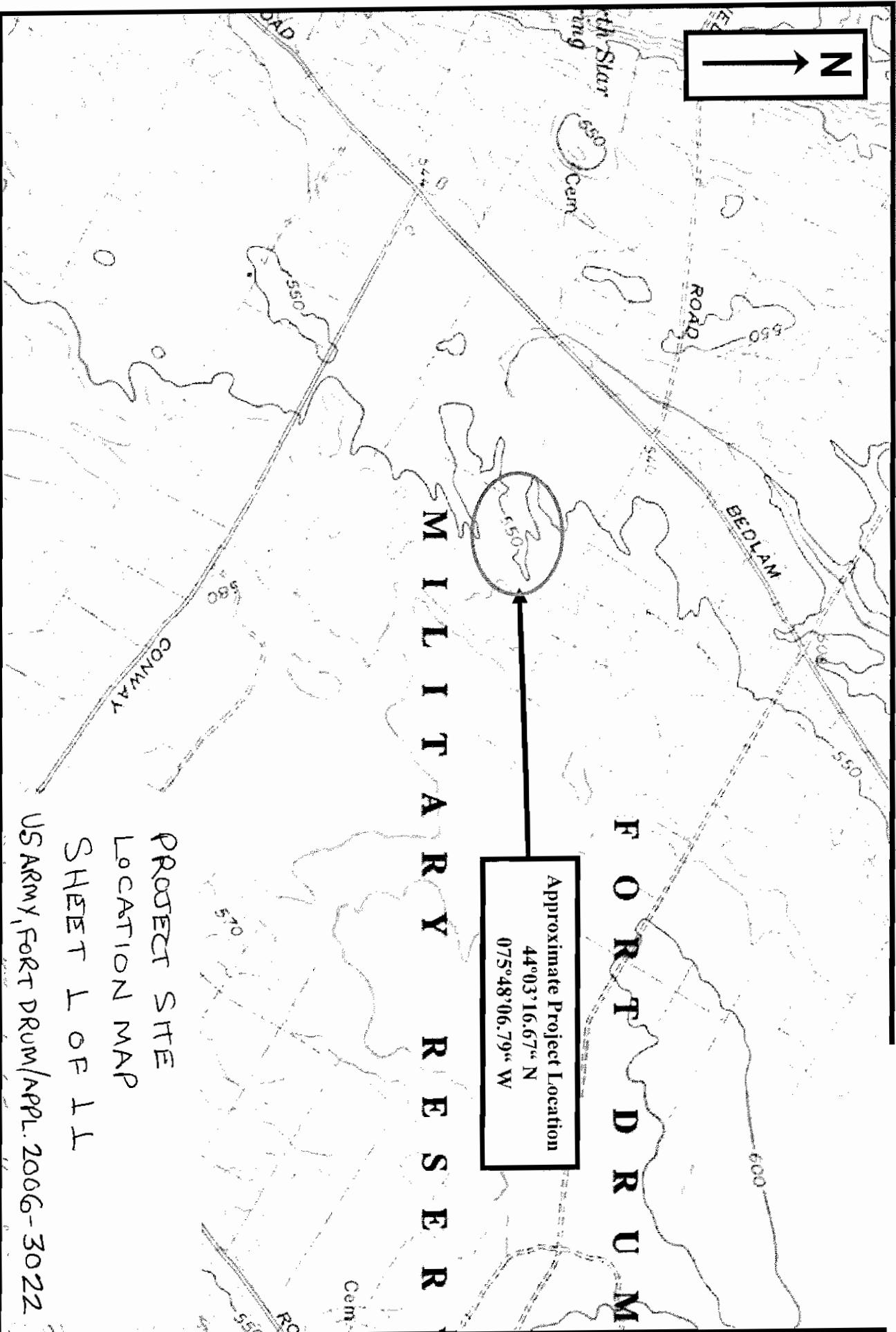
The applicant, U.S. Army Garrison, Fort Drum, has requested Department of the Army authorization for the discharge of fill material in waters of the United States associated with an unnamed tributary to Remington Pond, within the cantonment area at the Fort Drum Military Reservation in the Town of LeRay, Jefferson County, New York.

The work would involve the discharge of fill material into a total of 2.94 acres of wetlands and streams to facilitate the construction of three components of the U.S. Army's Transformation Plan at Fort Drum, known as BCT 1, BCT 3 and the 10100 Barracks. Construction of the BCT 3 component of this project is proposed to involve the discharge of fill material into 1.55 acres of wetlands, including grading for building pads and attendant features in 1.49 acres of wetlands, in addition to excavation and backfill activities in 0.06 acres of wetlands to install underground utilities for the 10200 area site. The BCT 1 component is proposed to fill 0.64 acres of wetlands, and the 10100 Barracks is proposed to fill 0.75 acres of waters of the United States, including wetlands, 115 linear feet of a perennial stream, and 56 linear feet of an intermittent stream. Approximately 2.24 acres of the 2.94-acre total to be filled consists of palustrine scrub-shrub wetlands (PSS), while 0.44 acres of the filled areas are palustrine emergent wetlands (PEM) and 0.26 acres of the filled areas are palustrine forested wetlands (PFO).

The applicant has proposed to implement one of three potential alternatives as mitigation for the proposed impacts to aquatic resources. The three mitigation alternatives, in order of the applicant's preference, consist of the following:

1. The establishment of 5.50 acres of wetlands from uplands, including 3.5 acres of PSS and 2.0 acres of PEM, and enhancement of 0.72 acres of existing wetlands, at the Ashland Flats State Wildlife Management Area, which is managed by the N.Y.S. Department of Environmental Conservation, located along Wells Settlement Road in the Town of Lyme, Jefferson County, New York. The mitigation activities at this site would involve the discharge of fill material into an additional 0.23 acres of wetlands to construct a berm;
2. The establishment and/or restoration of at least 4.4 acres of wetlands from uplands, including at least 3.4 acres of PSS and 1.0 acres of PEM, at a site owned by a private landowner, Mr. David Richter, located along N.Y.S. Route 37 in the Town of Pamela, Jefferson County, New York. The mitigation activities at this site may also involve the discharge of fill material into additional wetlands to construct berms; and
3. The establishment of 3.31 acres of wetlands from uplands, including 2.77 acres of PEM and 0.54 acres of PFO, within Training Area 13A at the Fort Drum Military Reservation, located along the Antwerp Tank Trail in the Town of Antwerp, Jefferson County, New York. The mitigation activities at this site would also involve the discharge of fill material into 0.03 acres of additional wetlands to construct a temporary construction access road and 0.07 acres of additional wetlands for associated grading activities.

The stated purpose of this project is to provide housing and maintenance facilities to support the military mission at Fort Drum.



CGS
COMPANIES
Engineering
Surveying
Geospatial

Source: USGS Topographic Maps
Black River Quadrangles

Joint Application for Permit

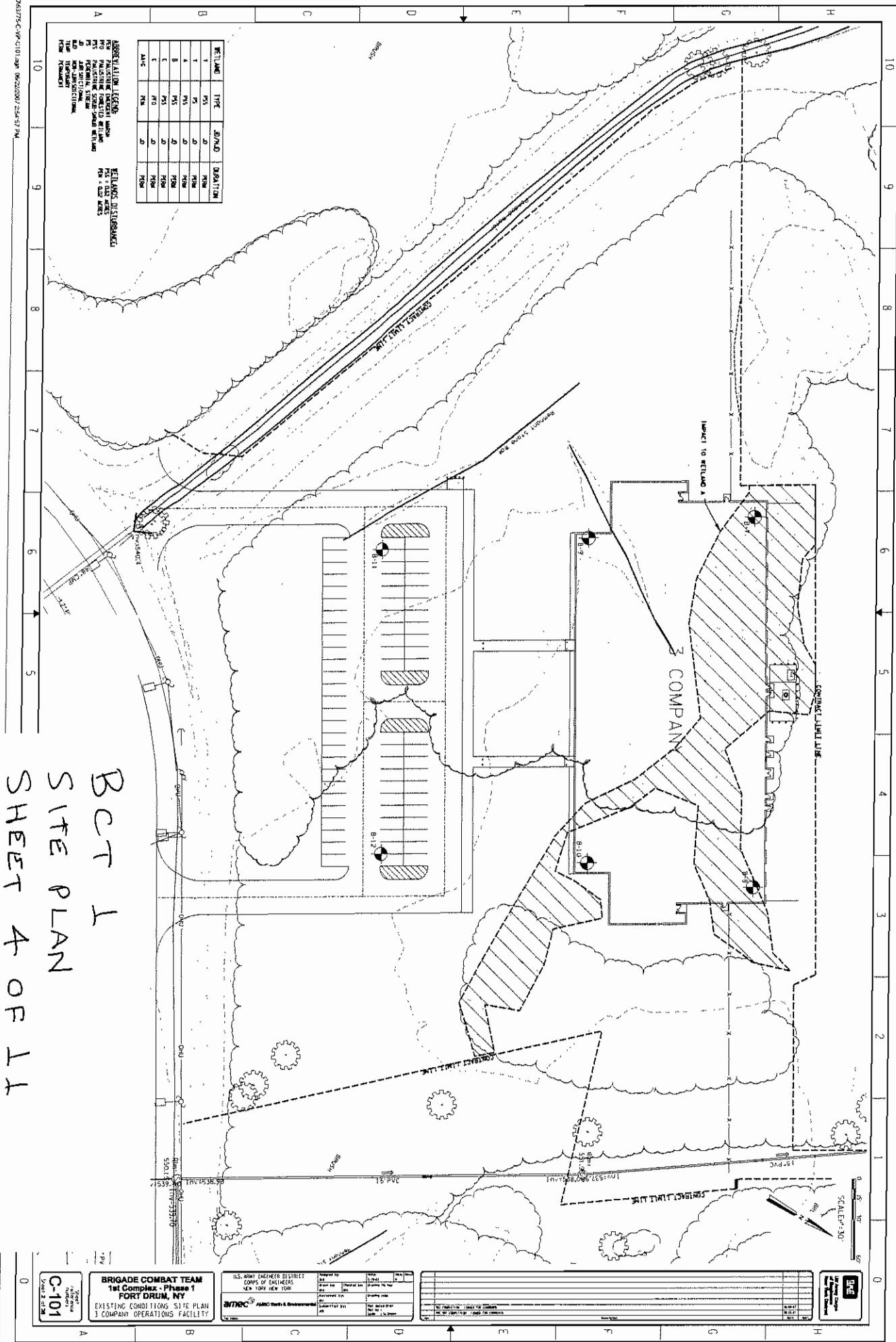
Project Location &
Topographical Map

Fort Drum, Jefferson County, New York

Figure 1 –

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BCT 1
SITE PLAN
SHEET 4 OF 11
US ARMY, FORT DRUM / APRIL 2006 - 3022



LO LOO BARRACKS

SHEET 5 OF 11
US ARMY, FORT DRUM/APPL. 2006-3022



BARRACKS COMPLEX - 10100 BLOCK
FORT DRUM, NY

TRACKS COMPLEX - 10100 S.
FORT DRUM, NY

ERDMAN
ANTHONY

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100	100
100	100
100	100
100	100
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This technical drawing depicts a bridge deck's internal structure. It features a dense grid of diagonal and horizontal reinforcement bars (rebar) forming a diamond pattern. A prominent vertical column, labeled 'PILLAR' at its base, supports the deck. The drawing uses fine lines and cross-hatching to indicate the thickness and placement of the rebar.

WETLAND DISTANCE	
WETLAND TYPE	MILEAGE
FWA	0.28
FWS	0.20
PFO	0.24
TOTAL	0.75
STREAM DISTANCE	
STREAM TYPE	MILEAGE
RS	0.6 M
PG	15 LF

NORTH

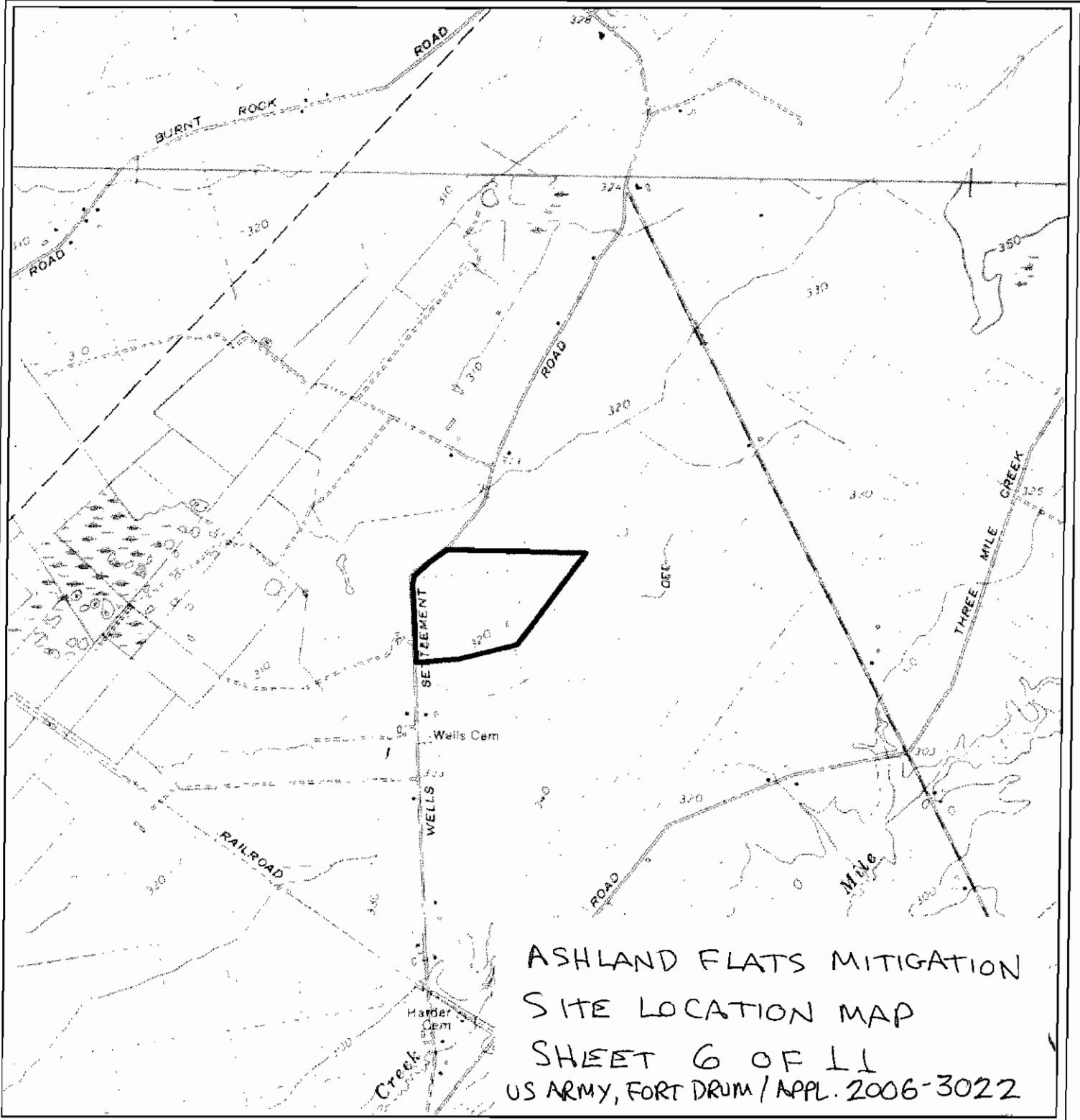
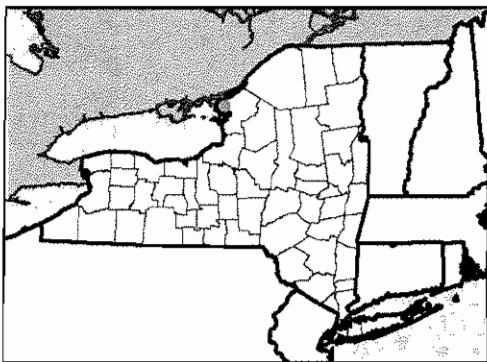
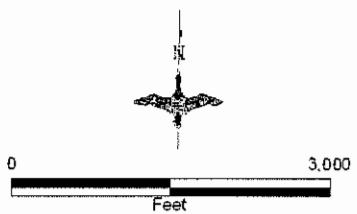


Fig 2. Mitigation Site Location Map



Mitigation Site

Topo from Maptech Terrain Navigator



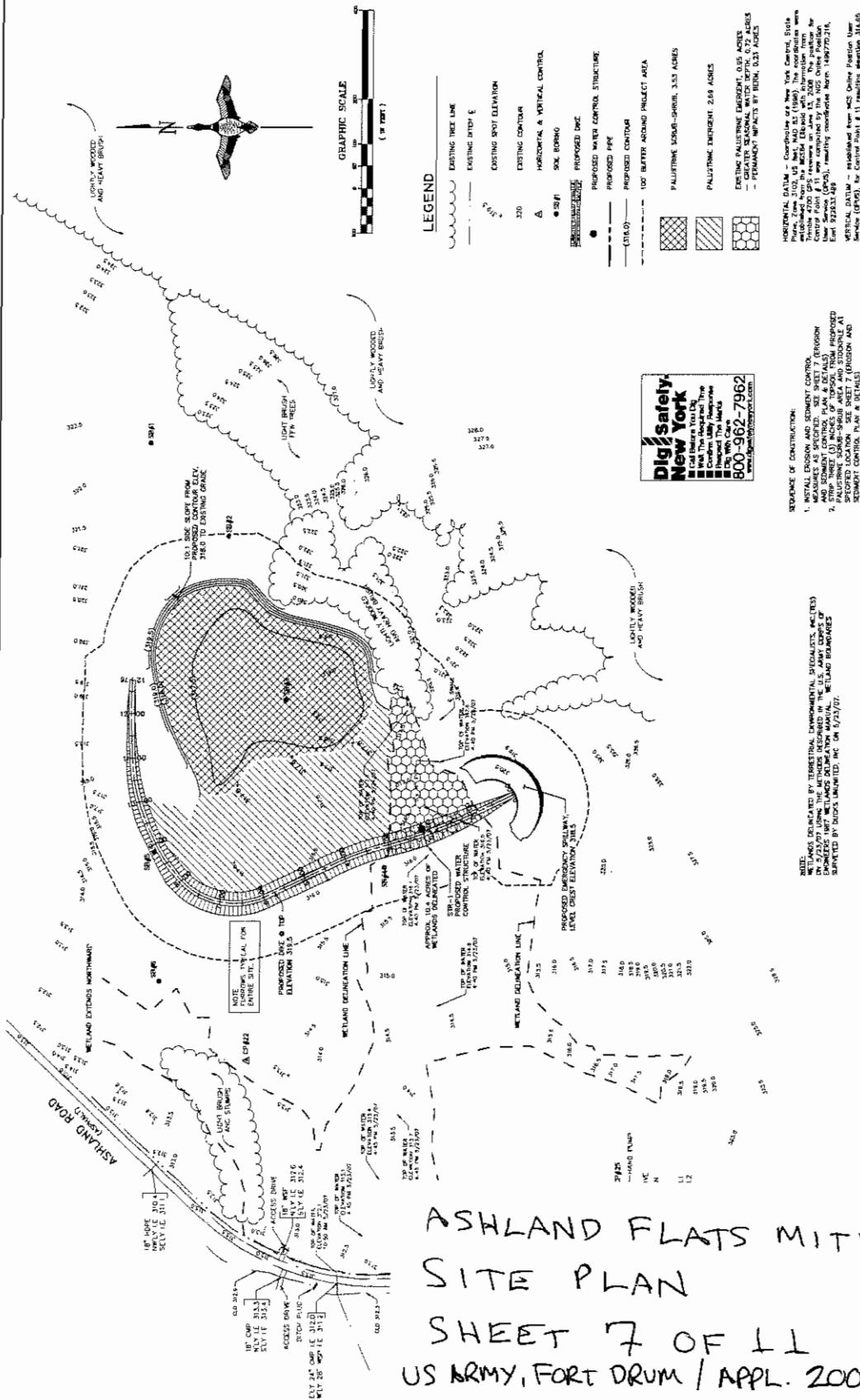
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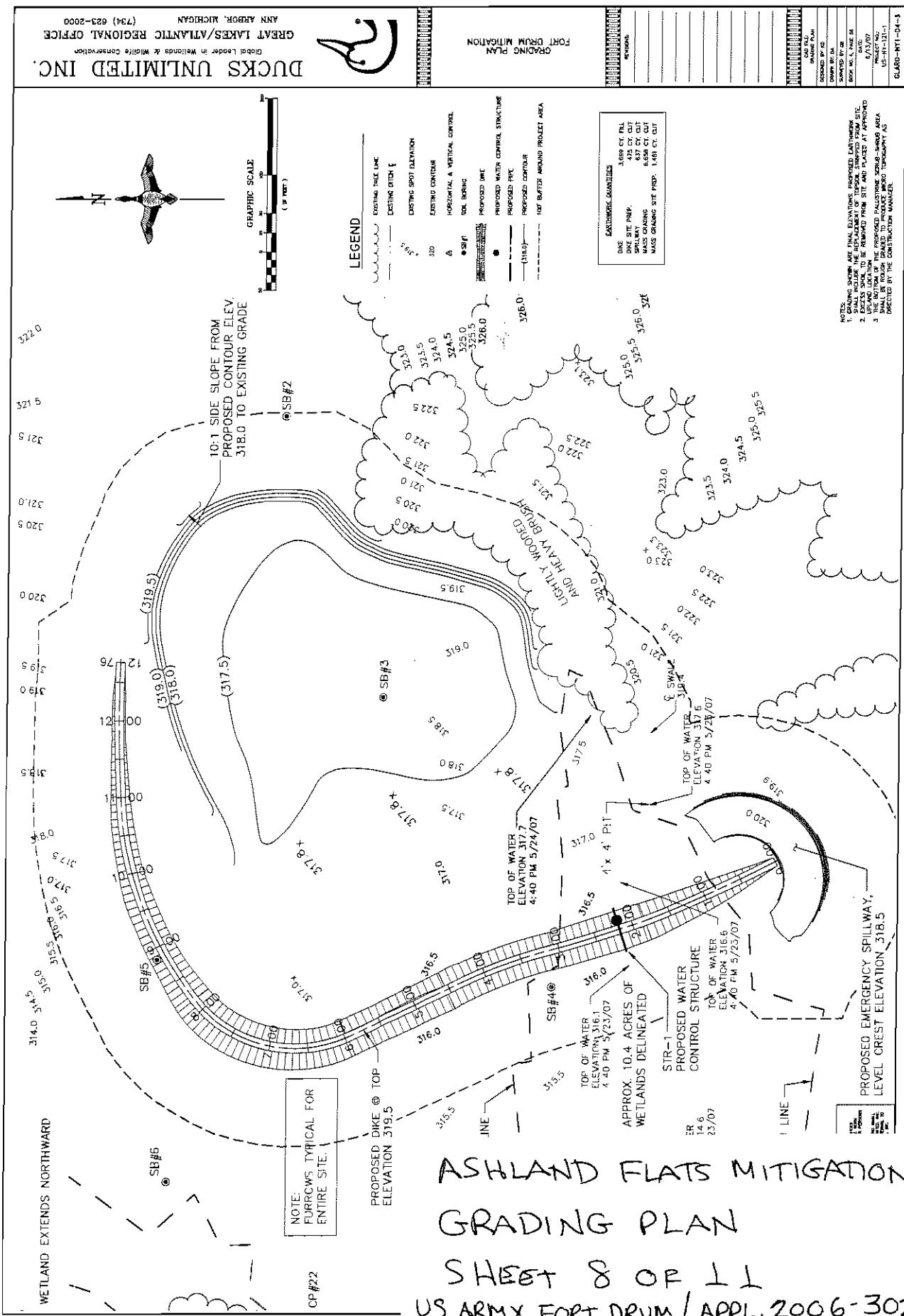
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SPORT DRUM MITIGATION



ASHLAND FLATS MITIGATION SITE PLAN

SHEET 7 OF 11
US ARMY, FORT DRUM / APPL. 2006-3022



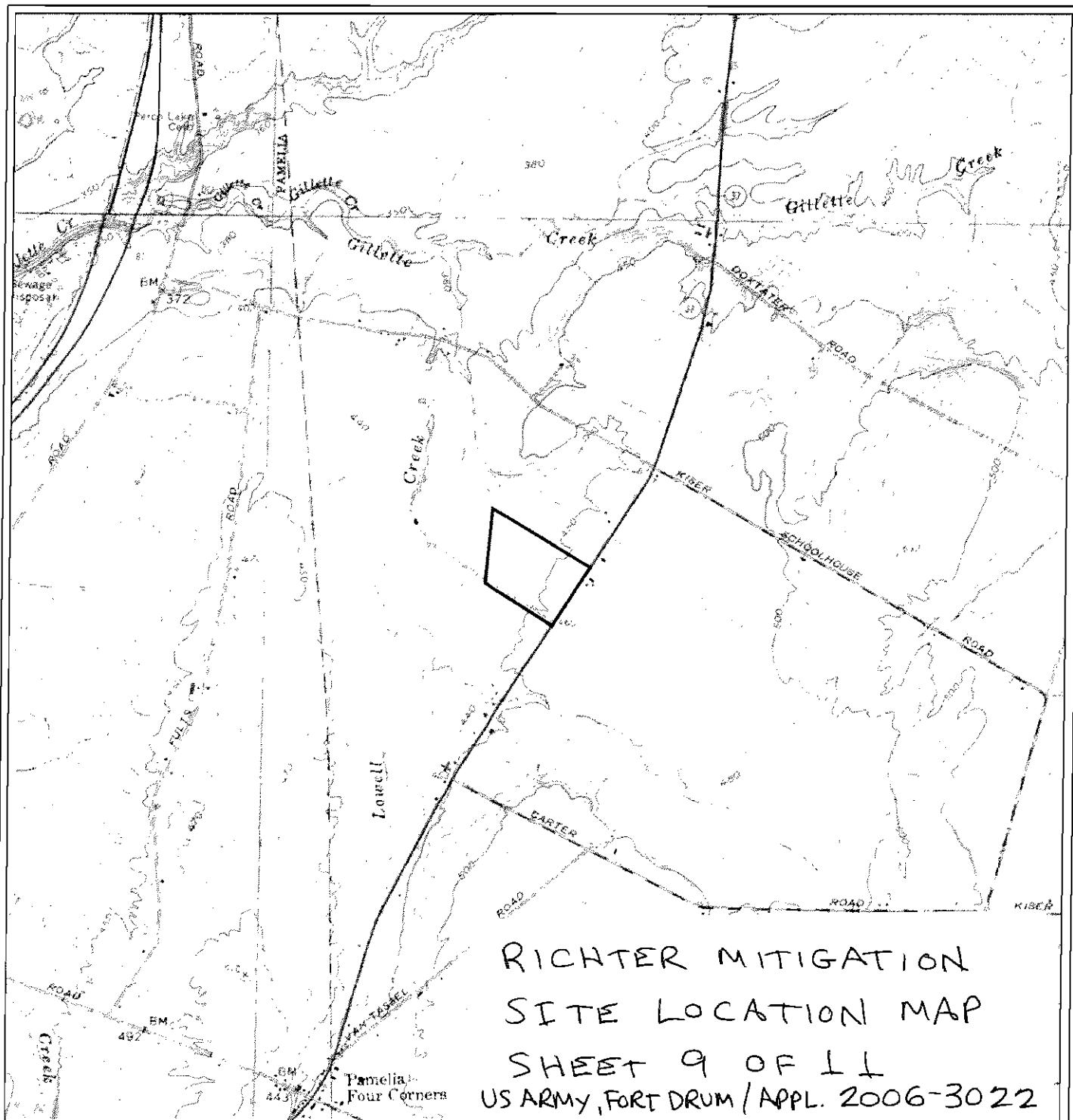
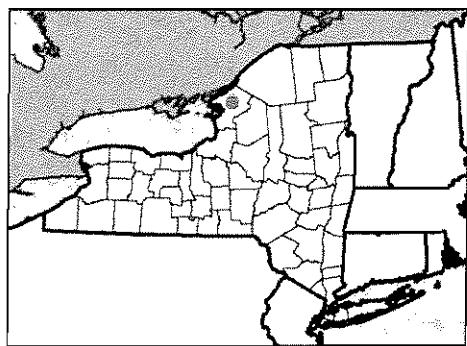
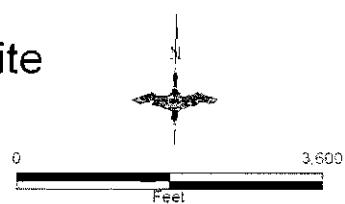


Fig 2. Alternate Mitigation Site Location Map

Alternate Mitigation Site



Topo from Maptech Terrain Navigator



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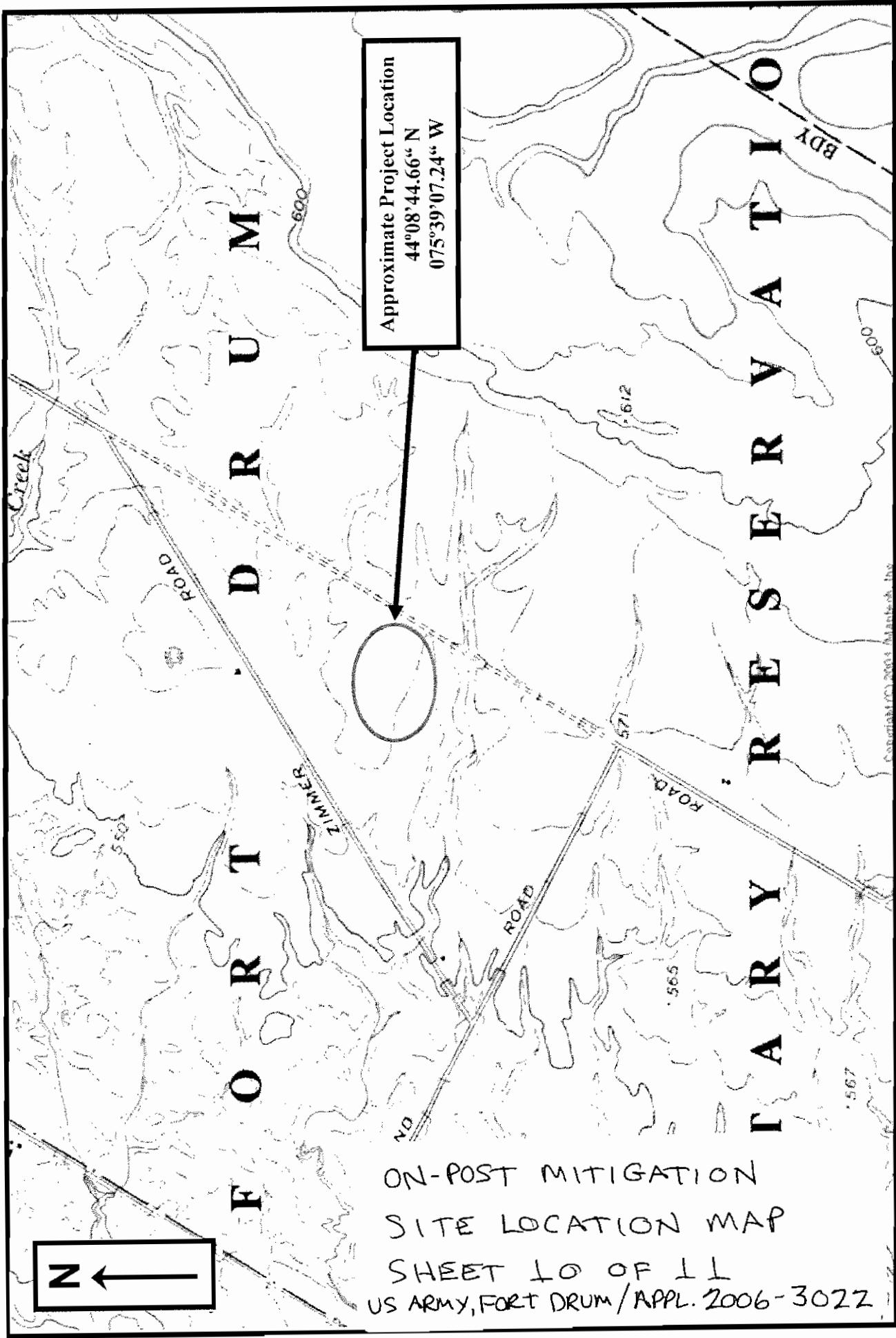
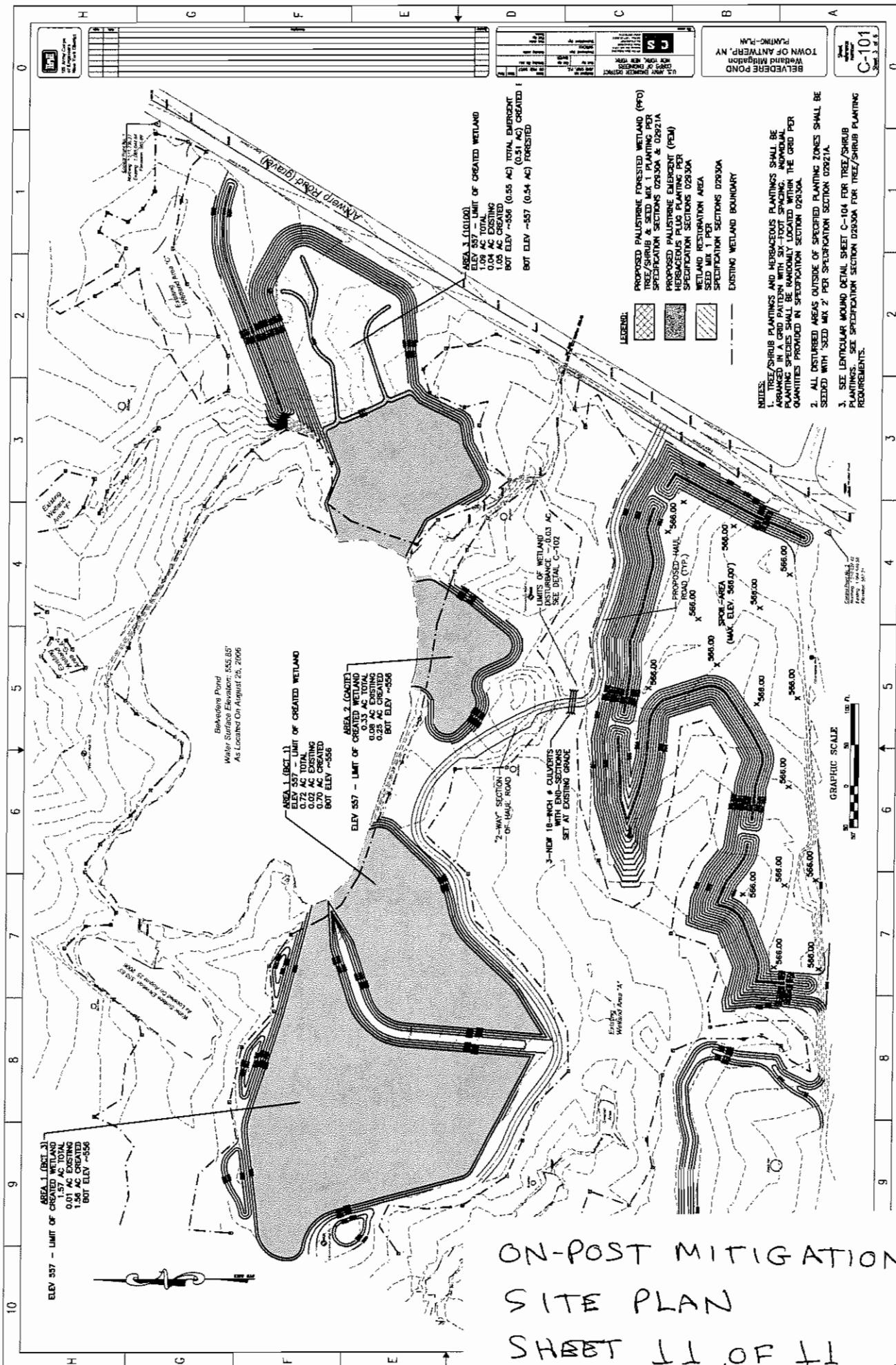


Figure 5 –
Project Location &
Topographical Map

**Joint Application for Permit
Compensatory Mitigation Location
Fort Drum, Jefferson County, New York**

Source: USGS Topographic Maps
Philadelphia Quadrangle



ON-POST MITIGATION SITE PLAN

SHEET 11 OF 11
US ARMY, FORT DRUM / APPL. 2006-3022